

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Englund, Terry Lee

Group/Art Unit: 2816

Atty. Dkt. No: 5707-04100

Application No.: 10/667,535 Filed: September 22, 2003 Inventor(s): Paul F. Illegems

Title: Amplifier with Accurate

Built-in Threshold

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood

Signature

## RESPONSE TO OFFICE ACTION OF JANUARY 4, 2005

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of January 4, 2005, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.